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January 22, 2004

Attorney Docket No.: 07917-217002

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: HARRIET L. ROBINSON, ELLEN F. FYNAN, ROBERT G.
WEBSTER AND SHAN LU

Title: IMMUNIZATION BY INOCULATION OF DNA TRANSCRIPTION
UNIT

The prior application is assigned of record to University of Massachusetts, a Massachusetts corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on March 31, 1994 at 6924/0283 and St. Jude's Children's Research Hospital, a Tennessee corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on March 31, 1994 at 6924/0287.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	63
Claims	7
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	20

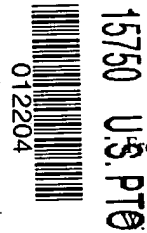
Enclosures:

- Information Disclosure Statement (1 page); PTO-1449, (4 pages).
- Preliminary amendment, 3 pages.
- Request Under 37 C.F.R. §1.821(E) to Transfer Computer Readable Form (1 page); Printout of Sequence Listing (as filed in U.S. patent application serial no. 08/187,879) (7 pages)
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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January 22, 2004
Date of Deposit



Frederick P. Fish
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This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial number 08/187,879, filed January 27, 1994, which is a continuation-in-part of U.S. application serial number 08/009,833, filed January 27, 1993, which is a continuation-in-part of U.S. application serial number 07/855,562 filed March 23, 1992, now abandoned, which are incorporated herein by reference in their entirety.

This application is entitled to small entity status.

Basic filing fee	\$375
Total claims in excess of 20 times \$9	\$324
Independent claims in excess of 3 times \$43	\$129
Fee for multiple dependent claims	\$0
Total filing fee:	\$828

No fees are enclosed.

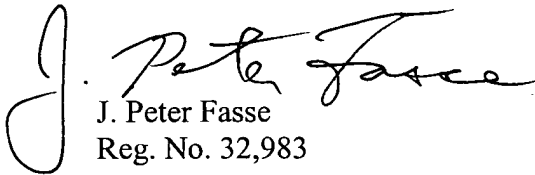
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

PTO Customer Number 26161

Respectfully submitted,


J. Peter Fasse
Reg. No. 32,983

Enclosures

JPF/ham

20701351.doc